

ABSTRACT OF THE DISCLOSURE

An apparatus and method for backlighting a translucent image. At least one polymer thick film conductive strip is applied to a glass substrate, connecting a plurality of light emitting devices, a dropping resistor, and a power supply

5 connection. The glass substrate is positioned behind a translucent image that is backlit by the light emitting devices. The method includes applying a conductive polymer thick film ink to a substrate to form conductive traces, applying at least one light emitting device to the substrate, applying a dropping resistor to the substrate, and curing the ink.